

DEPARTMENT OF WATER RESOURCES EXAMINATION ANNOUNCEMENT



The Department of Water Resources offers Equal Opportunity for all regardless of race, color, creed, national origin, ancestry, sex, marital status, disability, religious or political affiliation, age, or sexual orientation.

It is an objective of the State of California to achieve a drug-free State workplace. Any applicant for State employment will be expected to behave in accordance with this objective because the use of illegal drugs is inconsistent with the law of the State, the rules governing civil service and the special trust placed in public servants.

WATER RESOURCES TECHNICIAN II

	DEPARTMENTAL PI	
FINAL FILING DATE	March 9, 2012	
	the final filing date. Applications postmarke	2010) must be postmarked or submitted in person no later than ed, personally delivered, faxed, or received via interoffice mail after my reason. FAXED APPLICATIONS WILL NOT BE ACCEPTED.
WHO SHOULD APPLY	Applicants must have a permanent civil service appointment with the Department of Water Resources as of the final filing date, March 9, 2012 ; or	
7W 1 = 1	Code 18990; or must be a current or former or more consecutive years as defined in Gov	Legislature for two or more years as defined in Government non-elected exempt employee of the Executive Branch for two vernment Code 18992; or must be a person retired from the from active military duty with a service-connected disability, or fined in Government Code 18991.
HOW TO APPLY	You must complete the Examination Application Form (Form STD 678 Rev. 6/2010) by the finial filing date, March 9, 2012.	
	Submit an Examination Application (Form STD 678 Rev. 6/2010) by mail or in person.	
	MAIL:	OR SUBMIT IN PERSON:
	Department of Water Resources P.O. Box 942836 Sacramento, CA 94236-0001	Department of Water Resources 1416 9th Street, Room 320 Sacramento, CA 95814
	RESOURCES' FIELD OFFICES. Applicatio offices, the DWR website: www.water.ca.go	rate Personnel Board or Department of Water Robustes (DWR) v/jobs/currentexams.cfm, local office of the Employment nel Board (SPB), and the SPB website: www.jobs.ca.gov.
IDENTIFICATION REQUIRED	Accepted applicants are required to bring either a photo identification card or two forms of signed identification to each phase of the examination.	
SPECIAL TESTING ARRANGEMENTS	If you have a disability and need special testing arrangements, mark the appropriate box in Question 2 of the "Application for Examination". You will be contacted to make specific arrangements.	
SALARY RANGE	\$3922 - 4766	
ELIGIBLE LIST INFORMATION	A departmental promotional eligible list will be established for the Department of Water Resources. The list will be abolished 12 months after it is established unless the needs of the service and conditions of the list warrant a change in this period.	
EXAMINATION DATES	The entire examination will consist of a Qualifications Appraisal Interview. It is anticipated interviews will be held during APRIL/MAY 2012.	
REQUIREMENTS FOR ADMITTANCE	NOTE: All applicants must meet the minimum qualifications for this examination by the final filing date, March 9, 2012.	
TO THE EXAMINATION	Qualifying experience may be combined on a proportionate basis if the requirements stated below include more than one pattern and are distinguished as "Either" I, "or" II, "or" III, etc. For example, candidates possessing qualifying experience amounting to 50% of the required time of Pattern I, and additional experience amounting to 50% of the required time of Pattern II, may be admitted to an examination as meeting 100% of the overall experience requirement.	
	Either I Two years of experience in the California state service performing the duties of a Water Resources Technician I.	
	Or II	
	Three years of nonprofessional engineering experience in one or a combination of the following: (Experience in California state service applied toward this pattern must include two years of experience performing appropriate duties comparable in level of responsibility to a Water Resources Technician I.)	
	 Member of a survey party on a location or construction of major engineering projects excluding building; or 	
		f a variety of major engineering projects such as bridges, roads,

Physical testing of engineering construction material; or

engineering calculations; or

Preparation of plans, specifications, and estimates for various types of projects, such as bridges, roads, dams, aqueducts, levees, and similar structures; or

dams, aqueducts, levees, and similar structures to enforce compliance with plans and specifications;

Gathering, compiling, and processing technical engineering data, including the making of surveying and

Installing, calibrating, and maintaining meteorological or hydrological data stations.

SEE REVERSE SIDE FOR ADDITIONAL INFORMATION

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DEPARTMENTAL PROMOTIONAL POSITION

This is the full journey level for the series. Under general supervision, incumbents at this level perform the more complex and difficult nonprofessional engineering work in any phase of the State's water resources program. Incumbents have lead responsibility and coordinate the work of lower level technicians.

BULLETIN RELEASE DATE: February 27, 2012

FINAL FILING DATE: March 9, 2012

Positions exist statewide with the Department of Water Resources.

EXAMINATION INFORMATION

DESCRIPTION

This examination will consist of a Qualifications Appraisal Interview – Weighted 100.00%. In order to obtain a position on the eligible list, a minimum rating of 70.00% must be attained in the interview. COMPETITORS WHO DO NOT APPEAR FOR THE INTERVIEW WILL BE DISQUALIFIED.

SCOPE OF **EXAMINATION**

Qualifications Appraisal Interview - Weighted 100.00%

In addition to evaluating the competitors' relative abilities as demonstrated by quality and breadth of experience, emphasis in the examining interview will be on measuring competitively, relative to job demands, each competitor's:

Α. Knowledge of:

- Factors affecting the accuracy of water measurement and control devices.
- Safe work practices and industry safety standards.
- 3. Analyze planimetric, design, and topographic maps and prepare property descriptions.
- 4. Proficient use of computer software to process, analyze, and archive observations and data.
- 5. The proper use of hydrologic and climatological measuring devices and water testing methods.
- Practices, methods, and equipment used in surveying.
- Practical application of civil engineering principles.
- Material testing, methods, tools and equipment used in engineering construction.

B. Ability to:

- Read and write English at a level required for successful job performance.
- Analyze situations accurately and take effective action.
- 3. Communicate effectively with public.
- Perform arithmetic, algebra, and geometry calculations. 4.
- Prepare technical reports. 5.
- Act as a lead person. 6.
- Install, service, and calibrate water-stage recorders hydrological and climatologic devices.
- Prepare flow rating curves and tables, perform, hydrographic computations and compilations in connection with flow measurements, flood routing, water distribution, water utilization, water quality, and ground water surveys.

 Utilize industry standard common and specialized office software programs including digital mapping
- and drafting.
- Collect hydrologic and climatological date; including perform snow surveys.
- 11. Analyze planimetric, design, and topographic maps and prepare property descriptions.

VETERANS PREFERENCE/ CAREER CREDITS

Career Credits will not be granted in this examination. Veterans Preference Credit will not be granted.

GENERAL INFORMATION

The Department of Water Resources reserves the right to revise the examination plan to better meet the needs of the service if the circumstances under which this examination was planned change. Such revision will be in accordance with civil service laws and rules and all competitors will be notified.

For any examination without a written feature it is the candidate's responsibility to contact the Recruitment and Selection Services Section of the Department of Water Resources, (916) 653-4841 three weeks after the final filing date if he/she has not received a progress notice.

Applications are available at Department of Water Resources' offices, local office of the Employment Development Department, the State Personnel Board, and the SPB web site: www.jobs.ca.gov

If you meet the requirements stated on the reverse, you may take this examination, which is competitive. Possession of the entrance requirement does not assure a place on the eligible list. Your performance in the examination described on this bulletin will be compared with the performance of the others who take this test, and all candidates who pass will be ranked according to their scores.

General Qualifications: Candidates must possess essential personal qualifications including integrity, initiative, dependability, good judgment, and ability to work cooperatively with others; and a state of health consistent with the ability to perform the assigned duties of the classification.

Promotional Examinations Only: Competition is limited to employees who have a permanent civil service appointment. Under certain circumstances other employees may be allowed to compete under provisions of Rules 234, 235, 235.2. State Personnel Board Rules 233, 234, 235, 235.2 and 237 contain provisions regarding civil service status and eligibility for promotional examinations. These rules may be reviewed at departmental personnel offices or at the Information Counter of State Personnel Board offices.

If a candidate's notice of oral interview fails to reach him/her prior to the day of the interview due to a verified postal error, he/she will be rescheduled upon written

Interview Scope: When an interview is conducted, in addition to the scope described on this bulletin, the panel will consider education, experience, personal development, personal traits, ability and fitness. In appraising experience, more weight will be given to the breadth and recency of pertinent experience and evidence of the candidate's ability to accept and fulfill increasing responsibilities than to the length of his/her experience. Evaluation of a candidate's personal development will include consideration of his/her recognition of his/her own training needs; his/her plans for self-development; and the progress he/she has made in his/her efforts toward self-development.

Eligible Lists: Eligible lists established by competitive examination, regardless of date, must be used in the following order: 1) subdivisional promotional, 2) departmental promotional, 3) multidepartmental promotional, 4) servicewide promotional, 5) departmental open, 6) open eligible list. When there are two lists of the same kind, the older must be used first. Eligible lists will expire in one to four years unless otherwise stated on this bulletin. In the case of continuous testing examinations, names are merged into the appropriate lists in order of final test scores (except as modified by veterans preference credits) regardless of the date of the test, and the resulting eligible lists will be used only to fill vacancies in the area shown on the bulletin.

Devices for Communications Impairment TDD is Telecommunications Device for the Deaf and is reachable only from phones equipped with a TDD Device. California Relay Service: 1-800-735-2929 (TDD); 1-800-735-2922 (Voice)

For information regarding this examination, please contact Amanda Hardy (916) 653-4841.

DP (Rev. 02/12) (AH)